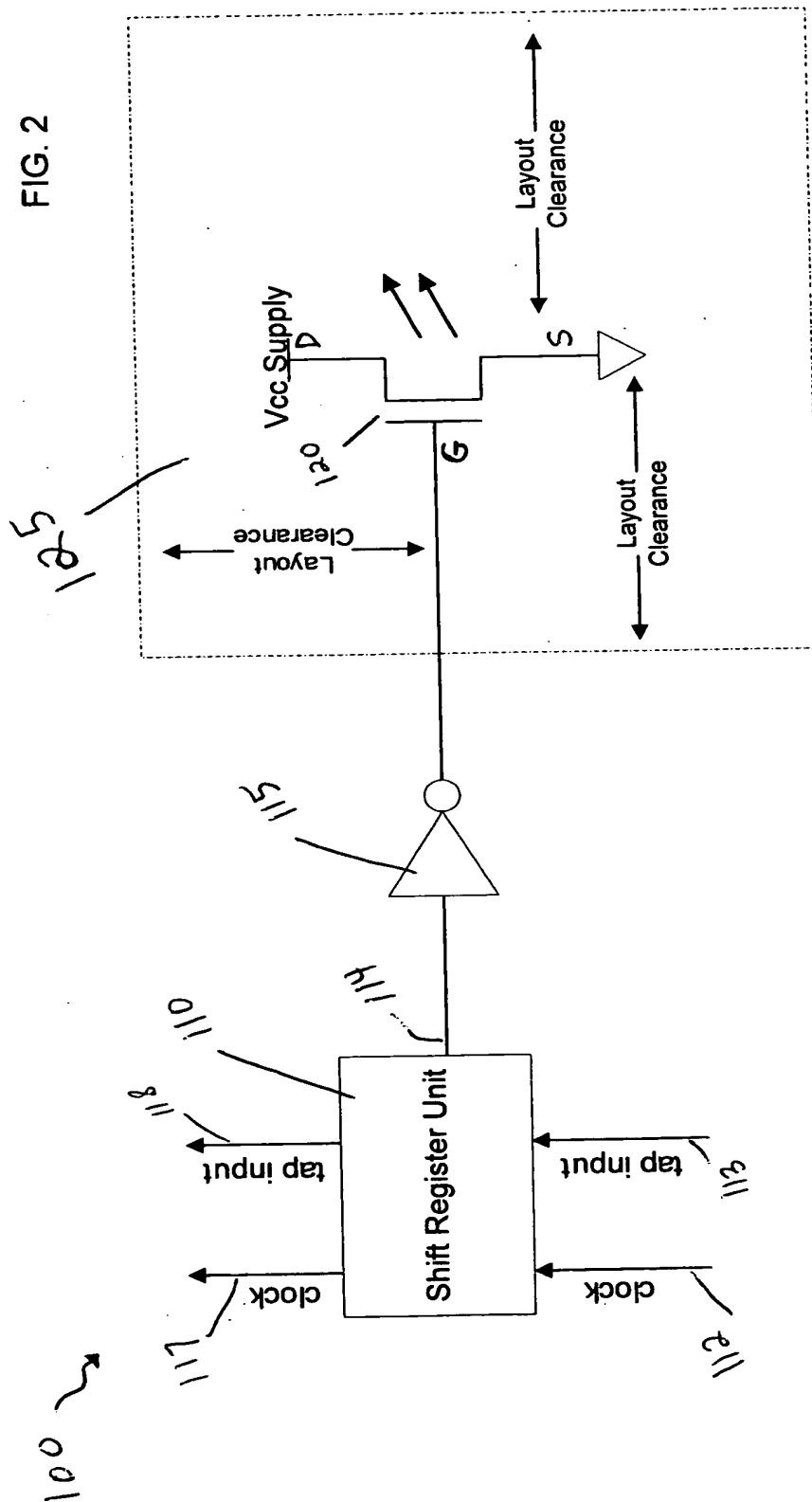


FIG. 2



TC4750-0505360

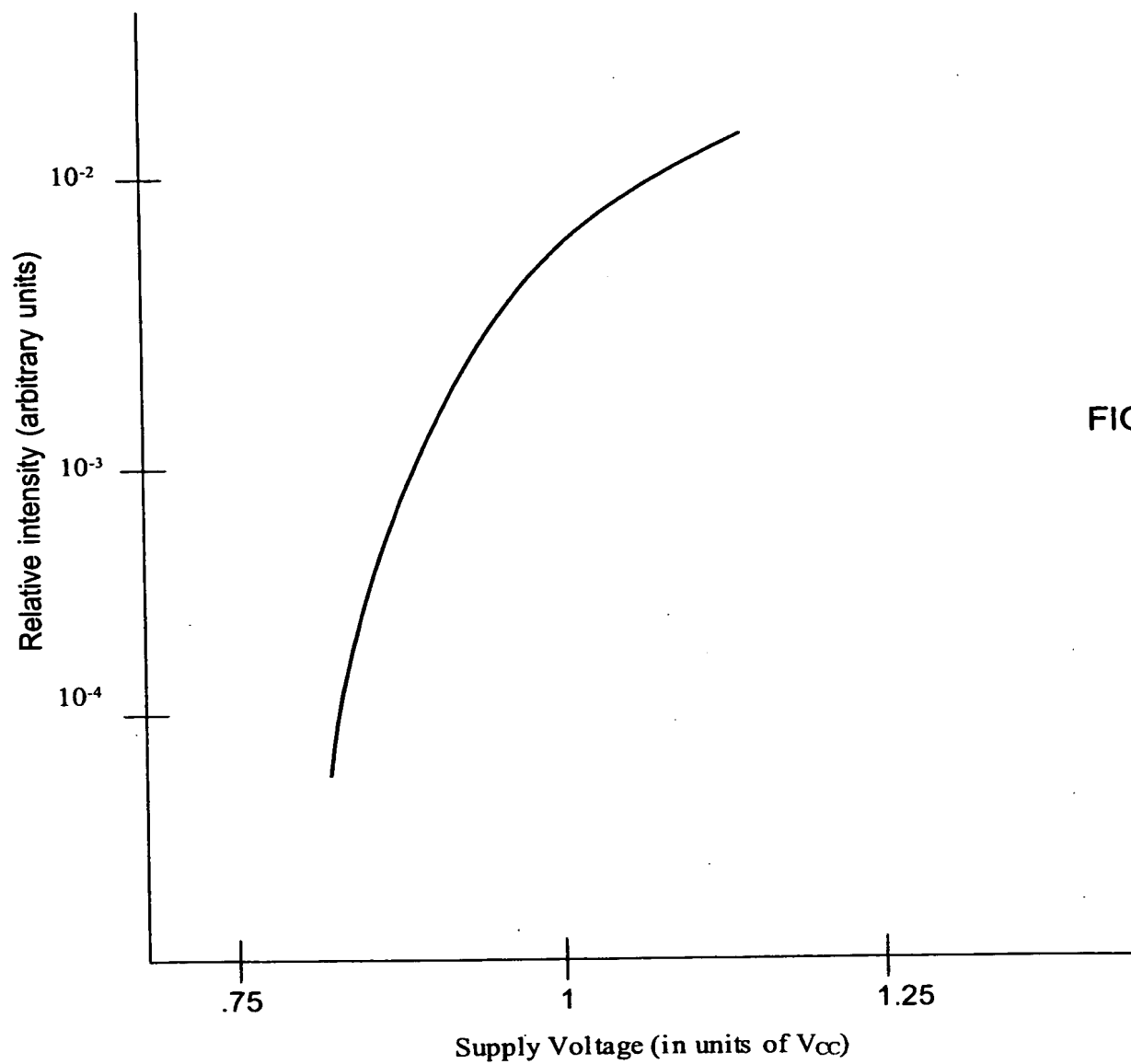
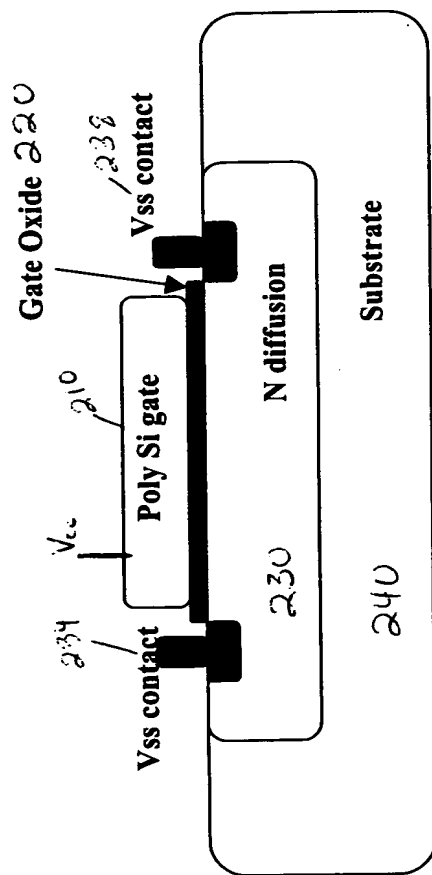


FIG. 3

FIG. 4

200



START

300

FIG. 5

Turning off digital activity in the vicinity of the voltage probe

302

Focusing the TRE system on the vicinity of the voltage probe

304

no
First time measurement
has been performed
at probe locality?

305

yes

Sweeping the controlled voltage supply through a range of values

306

Recording infrared emission intensity at each increment of the supply voltage

308

Constructing a calibration table that matches infrared emission intensity with supply voltage

310

Turning on the digital activity in the vicinity of the voltage probe

312

A

09650505860

A

FIG. 5A

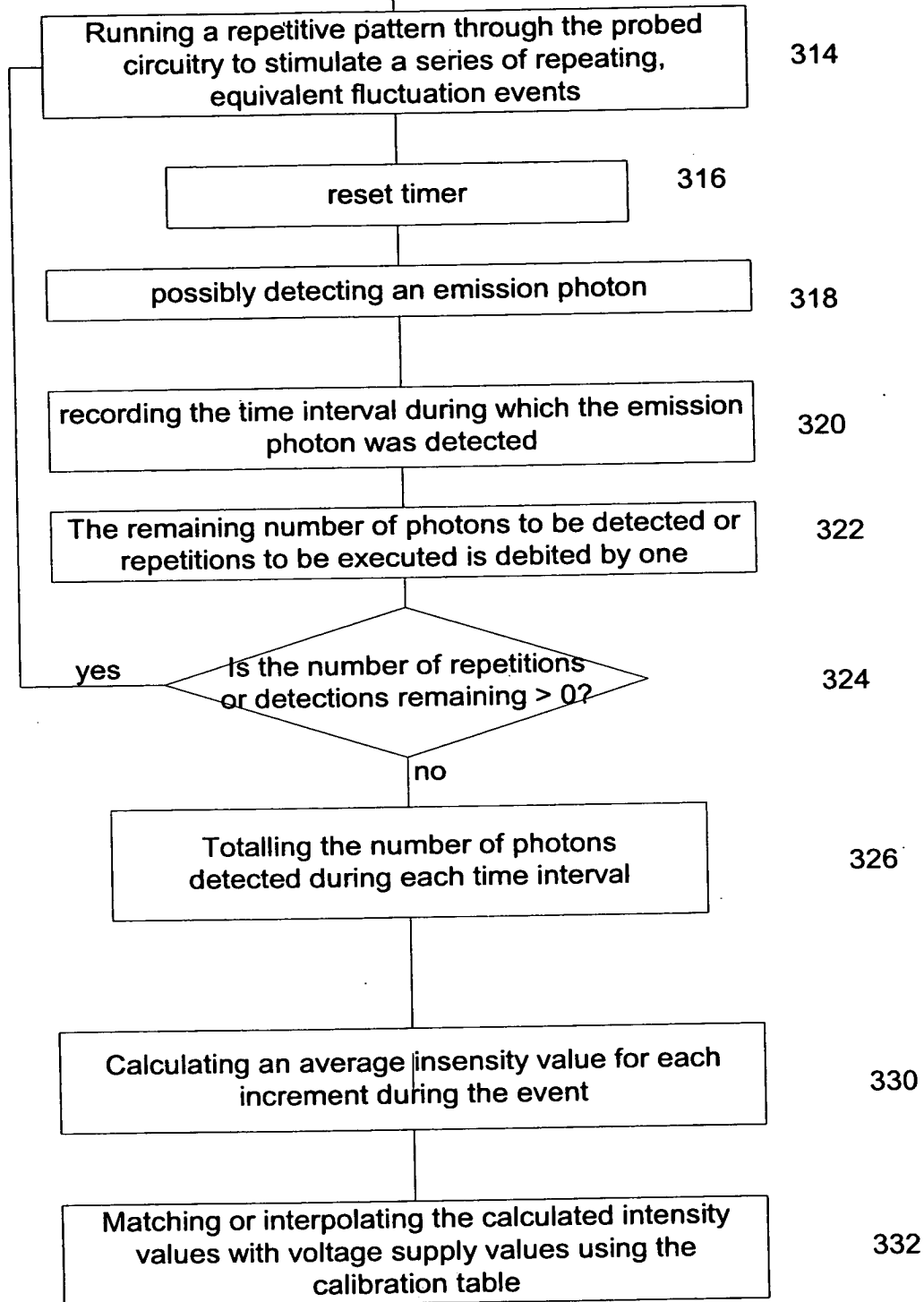


FIG. 6

